


Search Notes 	Application/Control No. 10535394	Applicant(s)/Patent Under Reexamination KUTSUMI ET AL.
	Examiner Tang, Karen	Art Unit 2451

SEARCHED

Class	Subclass	Date	Examiner
706	with keywords	9/25/2007	Yan Chen
700	17, 83	9/25/2007	Yan Chen
709	238	9/1/2007	Yan Chen

SEARCH NOTES

Search Notes	Date	Examiner
East search with keywords.	9/19/2007	Yan Chen
Google search with keywords: history, log, pattern, frequency, home, house, building, automation, operation, control, performance	9/19/2007	Yan Chen
Spoke to John Follansbee regarding with 101 issues regarding with all the independent claims, and decided that all have 101 issues, however, will wait to address until RCE is filed	4/8/08	KT
East Search notes in key word search 709/238	4/8/08	/KT/
East Search Notes in class 709/238	4/8/08	/KT/
IEEE Search	4/8/08	/KT/
Google Search	4/8/08	/KT/
ACM Search	4/8/08	/KT/
Spoke to Tod S (QAS) regarding with possible amendment toward independent claims 22, and 36. Has come to conclusion that there isn't any 101 issues because the "device" in the claim limitation appear to be hardware therefore, the system claims and the method claims are statutory.	9/10/08	/KT/
Spoke to Tod S (QAS) regarding possible 112 2nd regarding the word "operable" and has come to conclusion that there is a 112 2nd because the word operable is not clear.	9/10/08	/KT/
Discussing with/ Nathan F. (SPE) regarding with 101 issues on claims 40 and 42 and has concluded that according to the claim language, the apparatus (software) and a program, are not embodied on "a device" therefore, just claiming a software along is non-statutory. Therefore, a 101 is given	9/11/08	/KT/
Double Patenting Search and has concluded there is no Double Patenting issues	9/11/08	/KT/
Inventor Search	9/11/08	/KT/
Considered the Reference and Considered the argument and remark, and decided the reference still read on the limitation	9/11/08	/KT/
East Search Update	9/11/08	/KT/

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SEARCH NOTES

Search Notes	Date	Examiner
Discuss with Patrice W regarding with allowable subject matter and decided that the claims are allowable	3/5/09	/KT/
East Search Updates	3/5/09	/KT/
East Search Updates	5/9/09	/KT/
ACM search Update	5/9/09	
GOOGLE Search update	5/9/09	/KT/
IEEE Search Update	5/9/09	/KT/

INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
709	238	5/9/09	/KT/
700	17, 83	5/9/09	/KT/

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